

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addiesa: COMMISSIONER FOR PATENTS P O Box 1450 Alexandra, Virginia 22313-1450 www.wepto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/591,760	09/01/2006	Hideki Etori	ETOR3003/GAL	6352
23364 BACON & TE	7590 06/06/200 IOMAS, PLLC	EXAM	UNER	
625 SLATERS	SLANE	TSO, LAURA K		
FOURTH FLOOR ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER
	.,		2875	
			MAIL DATE	DELIVERY MODE
			06/06/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.	Applicant(s)	
10/591,760	ETORI, HIDEKI	
Examiner	Art Unit	
Laura Tso	2875	

The MAILING DATE of this communication appears on the cover short with the correspondence address

Period fo	or Reply	on the cover sheet with the correspondence address					
WHIC - Exter after - If NO - Failu Any	CHEVER IS LONGER, FROM THE MAILING DATE nsions of time may be available under the provisions of 37 CFR 1.136(a). SIX (6) MONTHS from the mailing date of this communication.	In no event, however, may a reply be timely filed ally and will expire SIX (6) MONTHS from the mailing date of this communication. the application to become ABANDONED (35 U.S.C. § 133).					
Status							
1)⊠	Responsive to communication(s) filed on 25 June 2	2007.					
	This action is FINAL. 2b) This action						
3)🖂	Since this application is in condition for allowance eclosed in accordance with the practice under Ex pa	except for formal matters, prosecution as to the merits is urte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Dispositi	ion of Claims						
4)⊠	Claim(s) 1-18 is/are pending in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5)🛛	☑ Claim(s) <u>1-18</u> is/are allowed.						
	Claim(s) is/are rejected.						
	7) Claim(s) is/are objected to.						
8)□	Claim(s) are subject to restriction and/or ele-	ction requirement.					
Applicati	ion Papers						
9)	The specification is objected to by the Examiner.						
10)🛛	The drawing(s) filed on <u>01 September 2006</u> is/are:	a)⊠ accepted or b)⊡ objected to by the Examiner.					
	Applicant may not request that any objection to the draw	ing(s) be held in abeyance. See 37 CFR 1.85(a).					
		required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11)	The oath or declaration is objected to by the Examin	ner. Note the attached Office Action or form PTO-152.					
Priority ι	under 35 U.S.C. § 119						
	Acknowledgment is made of a claim for foreign prio ☑ All b) ☐ Some * c) ☐ None of:	rity under 35 U.S.C. § 119(a)-(d) or (f).					
	 1.⊠ Certified copies of the priority documents have been received. 2.□ Certified copies of the priority documents have been received in Application No 						
		ocuments have been received in this National Stage					
* 6	application from the International Bureau (PC See the attached detailed Office action for a list of th						
	bee the attached detailed Office action for a list of th	e cerunea copies not receivea.					
Attachmen	. ,						
	ce of References Cited (PTO-892)	Interview Summary (PTO-413) Paper No(s)/Mail Date.					

3) Information Disclosure Statement(s) (PTO/S6/08)

Paper No(s)/Mail Date 9/1/06.

5) Notice of Informal Patent Application 6) Other: _____.

Page 2

Application/Control Number: 10/591,760

Art Unit: 2875

DETAILED ACTION

Priority

Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Ex Parte Quayle

This application is in condition for allowance except for the following formal matters:

- The disclosure should be carefully reviewed to ensure that any and all grammatical, idiomatic, and spelling or other minor errors are corrected.
- Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means" and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc.

A substitute abstract of the disclosure in proper idiomatic English and in compliance with the 37 CFR 1.52 (a) and (b) is required. The substitute abstract must be accompanied by a statement that it contains no new matter. See MPEP § 608.01(b).

Application/Control Number: 10/591,760

Art Unit: 2875

3) In claims 1-18 applicant must remove the parenthesis within the body of the claim and put the claims in proper US form. For example: the JIS citations and that parenthesis in column 1, line 4. Appropriate correction is required.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 25 USPQ 74, 453 O.G. 213, (Comm'r Pat. 1935).

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Laura Tso whose telephone number is 571-272-2385. The examiner can normally be reached on M-F 6:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on 571-272-2378. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/591,760 Page 4

Art Unit: 2875

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Laura Tso/ Primary Examiner Art Unit 2875